

## ACTIVE CITIZENS—SUSTAINABLE RIVERS

Active Citizens—Sustainable Rivers

P3 to P7

Time: 9.30am to 2.15pm Price: £5.00 per pupil

In Active Citizens, the class explores what it means to live sustainably in the world and how we, as a river charity, work to conserve the Water of Leith. They explore the biodiversity of the ancient woodlands as well as the impact of human activity upon the river. They contribute to the health of the river by participating in a conservation activity.

## **Curriculum Links**

Join our river charity for a hands-on day to find out how we look after the river: explore the biodiversity of the ancient woodlands and investigate the impact of human activity upon the river and woodland habitats. Activities: interactive exhibition, conservation activity, environmental investigation of the Water of Leith, river dipping (depending on river levels), 'Active Citizens' classroom activity.

I can use my knowledge of the interactions and energy flow between plants and animals in ecosystems, food chains and webs. I have contributed to the design or conservation of a wildlife area. SCN 2-02a

I can discuss the environmental impact of human activity and suggest ways in which we can live in a more environmentally responsible way.  $SOC\ 2-08a$ 

I can use my knowledge of the interactions and energy flow between plants and animals in ecosystems, food chains and webs. I have contributed to the design or conservation of a wildlife area. SCN 2-02a

## On the Day

Pupils engage in classroom activities and explore our interactive exhibition and quiz to learn about the wildlife and human history of the river. They will explore the woodlands and river on a guided walk led by our teacher which will include an environmental investigation of the water quality of the river as well as a conservation activity. In the afternoon, the class conducts classroom experiments to explore how water can be used as a source of renewable energy.

All adults and children should come dressed for the weather in comfortable outdoor clothing with sturdy footwear that they don't mind getting muddy. We also have a limited stock of wellies and waterproofs that pupils can borrow.

## **Bookings**

To book a programme, please call our teacher Ruth Prince or our administrator Sandie Boyle on 0131 455 7367 or email admin@waterofleith.org.uk. Spaces fill up quickly during the summer and autumn terms, so book early to avoid disappointment.

Water of Leith Conservation Trust at the Water of Leith Visitor Centre 24 Lanark Road—Edinburgh—EH14 1TQ

Get there using public transport by boarding the Lothian buses 20, 34 or 44.

Or get there on foot by following the river walkway or the canal towpath.

Website: www.waterofleith.org.uk

Facebook and Instagram: Water of Leith Conservation Trust

Twitter: @WOLCT